## IN THE CLAIMS

Please amend the claims as follows:

- 1. A barrier laminate (1) comprising barrier and planarisation materials, characterized in that said barrier laminate (1) contains at least one discontinuous layer (4) of a planarisation material, which layer is divided into unconnected areas (5) distributed along the plane.
- 2. A barrier laminate (1) according to claim 1, wherein said unconnected areas (5) are separated by regions (6) of a barrier material.
- 3. A barrier laminate (1) according to claim 1 or 2, wherein said planarisation material is an organic material.
- 4. A barrier laminate (1) according to claim 1—or 2, wherein said planarisation material is a combination of organic and inorganic materials.

- 5. A barrier laminate (1) according to any one of the preceding claims 1, wherein said barrier material is an inorganic material.
- 6. A barrier laminate (1) according to any one of the claims 2-5claim 2, wherein said regions (6) of a barrier material forms a checked pattern.
- 7. A barrier laminate (1) according to any one of the preceding claims laminate (1) according to any one of the preceding claims 1, further comprising at least one continuous layer (3) of a barrier material.
- 8. A barrier laminate (1) according to any one of the preceding claims laminate (1) according to according to any one of the preceding claims laminate (1) according to any one of the preceding claims laminate (1) according to according to a claim according to according t
- 9. A barrier laminate (1) according to any one of the preceding claims claim 1, further comprising at least one continuous layer (2) of a planarisation material.
- 10. A barrier laminate (1) according to any one of the previous claims claim 1, wherein said planarisation material is a polymeric material.

- 11. A barrier laminate (1) according to any one of the preceding elaimsclaim 1, wherein said planarisation material is selected from the group consisting of parylene, acrylates, epoxides, urethanes, spin-on dielectrics, and siloxanes.
- 12. A barrier laminate (1) according to any one of the preceding elaimsclaim 1, wherein said barrier material is selected from the group consisting of are  $SiO_2$ , SiC,  $Si_3N_4$ ,  $TiO_2$   $HfO_2$ ,  $Y_2O_3$ ,  $Ta_2O_5$ , and  $Al_2O_3$ .
- 13. Use of a barrier laminate (1) according to any one of the preceding claims laminate as an oxygen and/or water impermeable film.
- 14. A method for the manufacture of a discontinuous layer (4) in a barrier laminate (1) comprising:
- depositing a continuous layer of a planarisation material,
- removing regions of said layer of a planarisation material,
- filling said regions with a barrier material.
- 15. A method for the manufacture of a discontinuous layer (4) in a barrier laminate (1) comprising:

- depositing a patterned layer of a planarisation material, whereby regions where no planarisation material is deposited are formed, and
- filling said regions with a barrier material.
- 16. A method according to claim 15 or 16, wherein said filling of said regions with a barrier material is performed simultaneously as the deposition of a continuous layer of a barrier material on said discontinuous layer.
- 17. An electronic device, or more particular electroluminescent device, having active layers and a barrier laminate (1) according to any one of the claims 1 to 12 claim 1 positioned over the active layers, the laminate having a discontinuous layer (4) which is, among the layers of the laminate containing planarisation material, the one closest to the active layers of said electroluminescent device.